Mathematical Biosciences

an international journal

Volume 154

E. Baake, What can and what cannot be inferred from pairwise sequence comparisons? 1

K.A. Landman and G.J. Pettet, Modelling the action of proteinase and inhibitor in tissue invasion 23

W. Schmidt, Phylogenetic analysis of nucleotide sequences: an algebraic approach 39

J.M. Murray, G. Kaufmann, A.D. Kelleher and D.A. Cooper, A model of primary HIV-1 infection 57

N.A. Thomopoulos, D.V. Vayenas and S. Pavlou, On the coexistence of three microbial populations competing for two complementary substrates in configurations of interconnected chemostats 87

C.J. Fitzsimons, H. Nikjoo, C.E. Bolton and D.T. Goodhead, A novel algorithm for tracing the interaction of a track with molecular targets – use of Delaunay triangulation 103

N.G. Becker and D.N. Starczak, The effect of random vaccine response on the vaccination coverage required to prevent epidemics 117

1998 Author Index 137

1998 Subject Index 141

Volume contents

Information for Authors

Elsevier